

Series SDS130

API DELEVAN INTRODUCES SERIES SDS130 MAGNETICALLY SHIELDED SURFACE MOUNT POWER INDUCTORS

API Delevan announces the introduction of its new Series SDS130 Magnetically Shielded Surface Mount Power Inductors featuring ferrite core and shield. Designed in a low profile, compact package with maximum height of 0.118" (3.0 mm), the Series SDS130 inductors offer low DCR with high-energy storage. The SDS130 inductors are ideal for input/output of DC/DC converters, signal conditioning and filtering applications.

The Series SDS130 offers 26 inductance values from 2.2 μH to 470 μH , and current ratings from 200 to 3000 mA. With an operating temperature range of -40°C to $+85^{\circ}\text{C}$, the SDS130 inductors are available on 24 mm tape & reel with 1000 pieces per reel. Samples are available and production lead time is stock to six weeks ARO.

Visit www.delevan.com/products/src/standard/SDS130.pdf for a data sheet with additional technical specifications.

Series SDS680

API DELEVAN INTRODUCES SERIES SDS680 MAGNETICALLY SHIELDED SURFACE MOUNT POWER INDUCTORS

API Delevan announces the introduction of its new Series SDS680 Magnetically Shielded Surface Mount Power Inductors featuring ferrite core and shield and a metalized ceramic base for epoxy mounting. Designed in a low profile, compact package with maximum height of 0.115" (2.92 mm), the Series SDS680 inductors offer low DCR with high-energy storage. The SDS680 inductors are ideal for DC/DC converters, signal conditioning and filtering applications.

The Series SDS680 offers 25 inductance values from 1.0 μH to 1000 μH , and current ratings from 20 to 3000 mA. With an operating temperature range of -40°C to $+85^{\circ}\text{C}$, the SDS680 inductors are available on 16 mm tape & reel with 2000 pieces per reel. Samples are available and production lead time is stock to six weeks ARO.

Visit www.delevan.com/products/src/standard/SDS680.pdf for a data sheet with additional technical specifications.

Series SDS850

API DELEVAN INTRODUCES SERIES SDS850 MAGNETICALLY SHIELDED SURFACE MOUNT POWER INDUCTORS

API Delevan announces the introduction of its new Series SDS850 Magnetically Shielded Surface Mount Power Inductors featuring ferrite core and shield. Designed in a compact package with maximum height of 0.190" (4.80 mm), the Series SDS850 inductors offer low DCR with high-energy storage. The SDS850 inductors are ideal for DC/DC converters, signal conditioning and filtering applications.

The Series SDS850 offers 29 inductance values from 2.2 μH to 1000 μH , and current ratings from 150 to 2500 mA. With an operating temperature of -40°C to $+85^{\circ}\text{C}$, the SDS850 inductors are available on 24 mm tape & reel with 1000 pieces per reel. Samples are available and production lead time is stock to six weeks ARO.

Visit www.delevan.com/products/src/standard/SDS850.pdf for a data sheet with additional technical specifications.

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